



011504

05909 U.S. PTO

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	15155US01
	First Inventor	Manoj Singhal
	Title	CLASSIFICATION OF SPEECH AND MUSIC USING LINEAR PREDICTIVE CODING COEFFICIENTS
	Express Mail Label No.	EV 164034203 US

22387 U.S. PTO  
10/757791

011504

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>27</u>]<br/>(preferred arrangement set forth below)<br/>-Descriptive title of the invention<br/>-Cross Reference to Related Applications<br/>-Statement Regarding Fed sponsored R&amp;D<br/>-Reference to sequence listing, a table, or a computer program listing appendix<br/>-Background of the Invention<br/>-Brief Description of the Drawings (if filed)<br/>-Detailed Description<br/>-Claim(s)<br/>-Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>7</u>]</p> <p>5. Oath or Declaration [Total Sheets <u>2</u>]<br/>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br/>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 18 completed)<br/>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Form (CRF)<br/>b. Specification Sequence Listing on:<br/>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br/>ii. <input type="checkbox"/> Paper<br/>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
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**ACCOMPANYING APPLICATION PARTS**

- |  |  |
|--|--|
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))   |  |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee)  | <input type="checkbox"/> Power of Attorney       |
| 11. <input type="checkbox"/> English Translation Document (if applicable)  |  |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449   | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment   |  |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)                                 |  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)   |  |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |  |
| 17. <input type="checkbox"/> Other: .....  |  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: .....

Prior application information:

Examiner: .....

Art Unit: .....

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number: **23446** OR ☒ Correspondence address below

Name	Mirut P. Dalal, Esq.				
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	500 West Madison Street; 34 <sup>th</sup> Floor				
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Name (Print/type)	Mirut P. Dalal	Registration No. (Attorney/Agent)	44,052		
Signature		Date	January 15, 2004		

# FEE TRANSMITTAL

## for FY 2004

**Patent Fees are subject to annual revision.**

**Complete if Known**

Application Number	Not Yet Known
Filing Date	January 15, 2004
First Named Inventor	Manoj Singhal
Examiner Name	Not Yet Known
Group Art Unit	Not Yet Known
Attorney Docket No.	15155US01

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number  
Deposit  
Account  
Name

13-0017

**McAndrews Held & Malloy**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27

## FEE CALCULATION

## 1. BASIC FILING FEE

	Large Entlty	Small Entlty
1. <b>Depreciation</b>	<p>Depreciation expense is calculated using the straight-line method over the useful life of the asset.</p> <p>Depreciation expense is calculated using the straight-line method over the useful life of the asset.</p>	<p>Depreciation expense is calculated using the straight-line method over the useful life of the asset.</p> <p>Depreciation expense is calculated using the straight-line method over the useful life of the asset.</p>
2. <b>Impairment</b>	<p>Impairment loss is recognized when the carrying amount of an asset exceeds its fair value.</p> <p>Impairment loss is recognized when the carrying amount of an asset exceeds its fair value.</p>	<p>Impairment loss is recognized when the carrying amount of an asset exceeds its fair value.</p> <p>Impairment loss is recognized when the carrying amount of an asset exceeds its fair value.</p>
3. <b>Goodwill</b>	<p>Goodwill is recognized as an intangible asset when the acquisition cost exceeds the fair value of the identifiable intangible assets.</p> <p>Goodwill is recognized as an intangible asset when the acquisition cost exceeds the fair value of the identifiable intangible assets.</p>	<p>Goodwill is recognized as an intangible asset when the acquisition cost exceeds the fair value of the identifiable intangible assets.</p> <p>Goodwill is recognized as an intangible asset when the acquisition cost exceeds the fair value of the identifiable intangible assets.</p>
4. <b>Research and Development</b>	<p>Research and development costs are expensed as incurred.</p> <p>Research and development costs are expensed as incurred.</p>	<p>Research and development costs are expensed as incurred.</p> <p>Research and development costs are expensed as incurred.</p>
5. <b>Leases</b>	<p>Leases are classified as either operating or finance leases.</p> <p>Leases are classified as either operating or finance leases.</p>	<p>Leases are classified as either operating or finance leases.</p> <p>Leases are classified as either operating or finance leases.</p>
6. <b>Revenue Recognition</b>	<p>Revenue is recognized when the performance obligation is satisfied.</p> <p>Revenue is recognized when the performance obligation is satisfied.</p>	<p>Revenue is recognized when the performance obligation is satisfied.</p> <p>Revenue is recognized when the performance obligation is satisfied.</p>
7. <b>Income Taxes</b>	<p>Income taxes are calculated based on the taxable income.</p> <p>Income taxes are calculated based on the taxable income.</p>	<p>Income taxes are calculated based on the taxable income.</p> <p>Income taxes are calculated based on the taxable income.</p>
8. <b>Financial Instruments</b>	<p>Financial instruments are classified as either debt or equity.</p> <p>Financial instruments are classified as either debt or equity.</p>	<p>Financial instruments are classified as either debt or equity.</p> <p>Financial instruments are classified as either debt or equity.</p>
9. <b>Derivatives</b>	<p>Derivatives are classified as either cash flow hedges or fair value hedges.</p> <p>Derivatives are classified as either cash flow hedges or fair value hedges.</p>	<p>Derivatives are classified as either cash flow hedges or fair value hedges.</p> <p>Derivatives are classified as either cash flow hedges or fair value hedges.</p>
10. <b>Other</b>	<p>Other accounting standards and principles.</p> <p>Other accounting standards and principles.</p>	<p>Other accounting standards and principles.</p> <p>Other accounting standards and principles.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing Fee	770.00
1002	340	2002	170	Design filing Fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)** **(\$)**770.00

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	50 - 20** =	3 x		0
Independent Claims	4 - 3** =	1 x	\$6.00 =	\$6.00
Multiple Dependent				

**Large Entity   Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 856.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES


Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

<b>SUBTOTAL (3)</b>	<b>(\$)</b>
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## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Mirut P. Dalal	Registration No. (Attorney or Agent)	44,052	Telephone	312-775-8000
Signature				Date	January 15, 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.